

What I claimed as my invention is:

1. An improved toilet system attached a multi-purpose hand held sprayer comprises:
  - a multi-purpose hand held sprayer having a controller with a shut-off valve for regulating the flow of water, an extension bar connected to said controller to supply a single stream of water for cleaning the toilet system and its vicinity, and a spray tip further connected to said extension bar to supply a multiple streams of water through a plug for cleansing a part of the user's body;
  - a flexible water hose adapted for connecting said multi-purpose hand held sprayer to be extended water supply from the source;
  - a hose hanger for arrangement of said flexible water hose having means to attach to the existing fasteners for a toilet seat and a toilet water tank;
  - a valve secured to said flexible water hose for regulating the flow of water;
  - a Y-adaptor assembly to tap water from the existing plumbing fixture;
  - a holder for placing said sprayer mounted on a top edge of water tank or any other flat surface;
  - a holder for placing lavatory items mounted on a top side of water tank or any other flat surface;
  - an improved toilet water tank lid having cutouts on the internal edges for flush mounting of said holders;
  - an improved toilet water tank having cutouts on the top edges for flush mounting of said holders;
  - an improved toilet water tank having holes on the top sides for mounting said holders using fasteners above the water level;
  - an improved toilet seat having an additional small sector of opening at the frontal area adjoining to the existing large opening of conventional toilet seat for facilitating placement of said multi-purpose hand held sprayer into the toilet bowl, lines of location points around said additional small sector of circular opening on the surface of frontal area as guidelines for facilitating placement of said hand held sprayer, and a C-shaped fortifying material imbedded in the frontal narrow area;
  - an improved toilet bowl having location points on the surface of frontal area as guidelines for facilitating placement of said multi-purpose hand held sprayer.

2. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said multi-purpose hand held sprayer has a body taking a slim and lengthy shape for facilitating placement of the sprayer into the toilet bowl while the user sits on the toilet seat.

3. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said controller of multi-purpose hand held sprayer has a body containing a contour for higher placement of said sprayer in said holder.

4. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said extension bar of multi-purpose hand held sprayer has a body containing a contour for lower placement of said sprayer in said holder.

5. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said extension bar of multi-purpose hand held sprayer has a body containing location points aligned on the back as guidelines to facilitate placing the sprayer into the toilet bowl.

6. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said flexible hose comprises an inlet to adapt to said valve, an outlet to adapt to said sprayer, and an internal channel connected from said inlet to said outlet.

7. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said hose hanger comprises:

a main rod having a lengthy body containing an opening for locking a part of said flexible hose, an opening for loosely placing the rest part of said flexible hose, a lengthy slot for a fastener in various position, an angled extension to get over a protruded edge of the toilet base, a hole for attachment;

a supporting rod having a lengthy body containing a lengthy slot for a fastener in various position to join with said main rod, and an opening for attachment;

a fastener to join said main rod and said supporting rod through lengthy slots.

8. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said Y-adaptor assembly comprises:

a main body having an inlet with a washer to seal, the first outlet with a washer to seal, the second outlet with a washer to seal, the first internal channel connected from said inlet to said first outlet, the second internal channel connected from said inlet to said

second outlet, and said body having an inlet area lengthened enough to get over the obstacles for rotation to attach to the outlet of existing plumbing fixture;

a bushing having an inlet with a washer to seal for connection to said existing outlet of plumbing fixture, an outlet for coupling to said inlet of main body, an internal channel connected from said inlet to said outlet, and a body having means for tightening;

a straight nipple having an inlet for coupling to said first outlet of main body, an outlet for coupling to the existing water supply line leading to the toilet water tank, an internal channel from said inlet to said outlet, and a body having means for tightening;

an angled nipple having an inlet for coupling to said second outlet of main body, an outlet for coupling to said valve to supply water to said sprayer, an internal channel from said inlet to said outlet, a body having means for tightening, and a body angled for connection to said valve.

9. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said holder for the sprayer comprises:

a body having a matching contour to said controller body for placing said sprayer;

a reversed U-type bracket having a frontal element to be secured to said body, a rear element to be secured to said internal topside of toilet water tank preferably above the water level, and a bridge connecting said frontal element and said rear element to be placed on the top edge of said toilet water tank;

holes on said body for fasteners to be secured to said bracket or a flat surface;

holes on said bracket for fasteners to be secured to said body and said internal topside of toilet water tank;

fasteners for said holes to attach two components to be secured.

10. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said holder for lavatory items comprises:

a body having a base plate for placing said lavatory items and a column attached to said base plate;

an I-type flat bracket having holes for fasteners to be secured to said body, holes for fasteners to be secured to said topside of toilet water tank through said holes on said topside, and a shoulder for alignment with said body;

holes on said body for fasteners to be secured to said bracket or a flat surface;

fasteners for said holes to attach two components to be secured and to be attached .

11. An improved toilet system attached a multi-purpose hand held sprayer according to claim 9 wherein said reversed U-type bracket and claim 10 wherein said I-type flat bracket can be changeably attached to said different bodies to be secured.

12. An improved toilet system attached a multi-purpose hand held sprayer according to claim 9 wherein said reversed U-type bracket and claim 10 wherein said I-type flat bracket can be selective any same type or mixed types according to selective cutouts and holes on the improved toilet water tank and its lid.

13. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said existing large opening of conventional toilet seat is for communication with toilet bowl for the purpose of conventional toilet usage.

14. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said conventional toilet seat comprises an oval shaped body having a large opening in the middle with surrounding seat for sitting on, wherein said surrounding seat includes a closed frontal area.

15. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said additional small opening is established from the internal edge of toilet seat around the frontal area.

16. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said additional small opening has the minimum width of frontal seat to maximize the additional opening area.

17. An improved toilet system attached a multi-purpose hand held sprayer according to claim 1 wherein said large oval opening is combined by said additional small opening, creating one solid opening.